

# FOLIO

UNIVERSITY OF ALBERTA  
17 SEPTEMBER 1993



INSIDE

- Advanced Education budget remains unchanged
- University, IBM form partnership
- 2 October designated SUPER SATURDAY

## Government consults on adult learning and advanced education system

*Jack Ady will present recommendations in the spring*

How do you expand adult education and training for Albertans, and do it in a way that taxpayers, students, employers and employees can still afford to pay for it?

That's the fundamental question Minister of Advanced Education and Career Development Jack Ady will be asking Albertans to consider over the next several weeks.

The Department of Advanced Education and Career Development has established a public consultation process. "Adult Learning: Access Through Innovation" will involve the public in discussions on the major issues facing adult education and training. Public meetings have been scheduled in communities across the province; locally, the meeting dates are 4 and 5 October at the Convention Centre.

"The objective of this process is to involve Albertans in the development of a strategic plan to guide the future of adult learning in Alberta, not just on the short term, but into the 21st century," the Minister said last week. "My recommendations will be presented to the government in the spring of '94."

The goal of the process is to increase access and increase the responsiveness of Alberta's postsecondary education and training institutions, while reducing costs through innovative approaches.

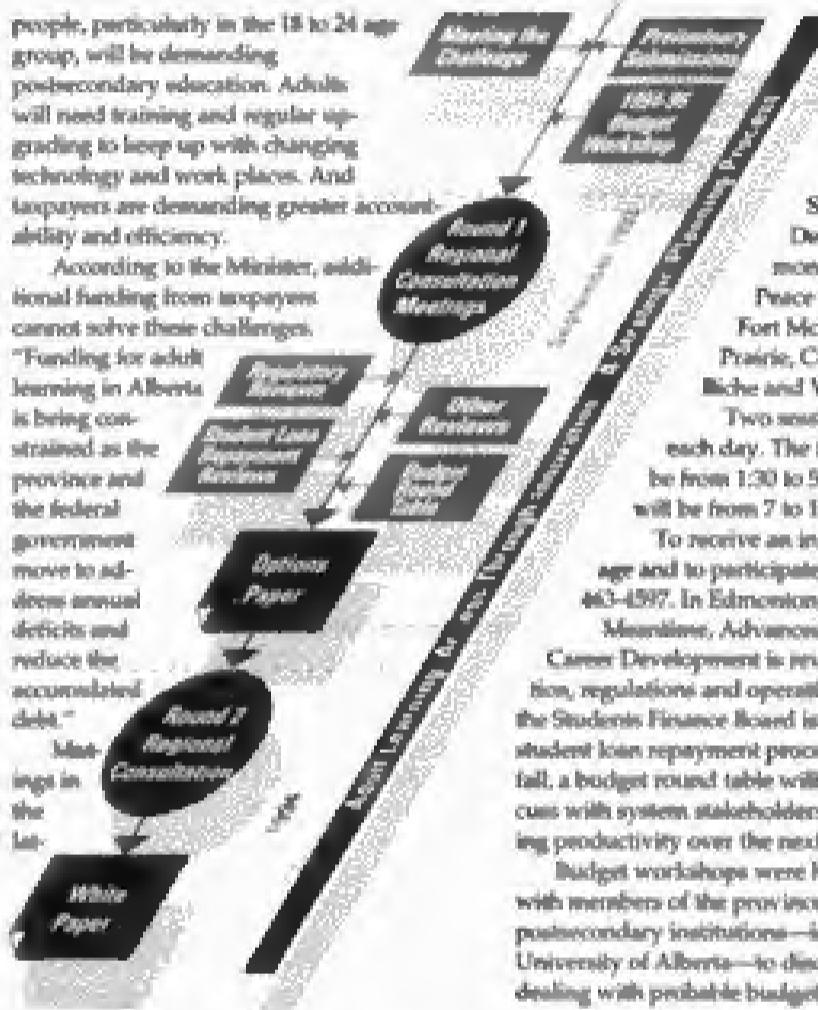
According to Advanced Education officials, adult learning is at a crossroads. There are increasing demands for more and varied learning opportunities, and more and more

people, particularly in the 18 to 24 age group, will be demanding postsecondary education. Adults will need training and regular upgrading to keep up with changing technology and work places. And taxpayers are demanding greater accountability and efficiency.

According to the Minister, additional funding from taxpayers cannot solve these challenges. "Funding for adult learning in Alberta is being constrained as the province and the federal government move to address annual deficits and reduce the accumulated debt."

Meetings in the late

White Paper



ter part of September and early October are scheduled for Medicine Hat, Slave Lake, Red Deer, Hinton, Edmonton, Lethbridge, Peace River, Blairmore, Fort McMurray, Grande Prairie, Calgary, Lac La Biche and Vernon.

Two sessions will be held each day. The first session will be from 1:30 to 5 and the second will be from 7 to 10:30 pm.

To receive an information package and to participate, telephone 1-800-463-4597. In Edmonton, call 420-1162.

Meanwhile, Advanced Education and Career Development is reviewing its legislation, regulations and operating policies and the Student's Finance Board is reviewing its student loan repayment processes. Later this fall, a budget round table will be held to discuss with system stakeholders ways of improving productivity over the next three years.

Budget workshops were held in late July with members of the province's public postsecondary institutions—including the University of Alberta—to discuss options for dealing with probable budget cuts in 1994-95.

## John McDonald withdraws his resignation



Vice-President (Academic) John McDonald has withdrawn his resignation.

President Paul Davenport said last week, "I am very pleased that Dr McDonald has withdrawn his resignation and will continue to serve the University as Vice-President (Academic)."

"Dr McDonald's vision and leadership over the past two years has been superb, and his continued service as Vice-President (Academic) is very much in the best interest of the University."

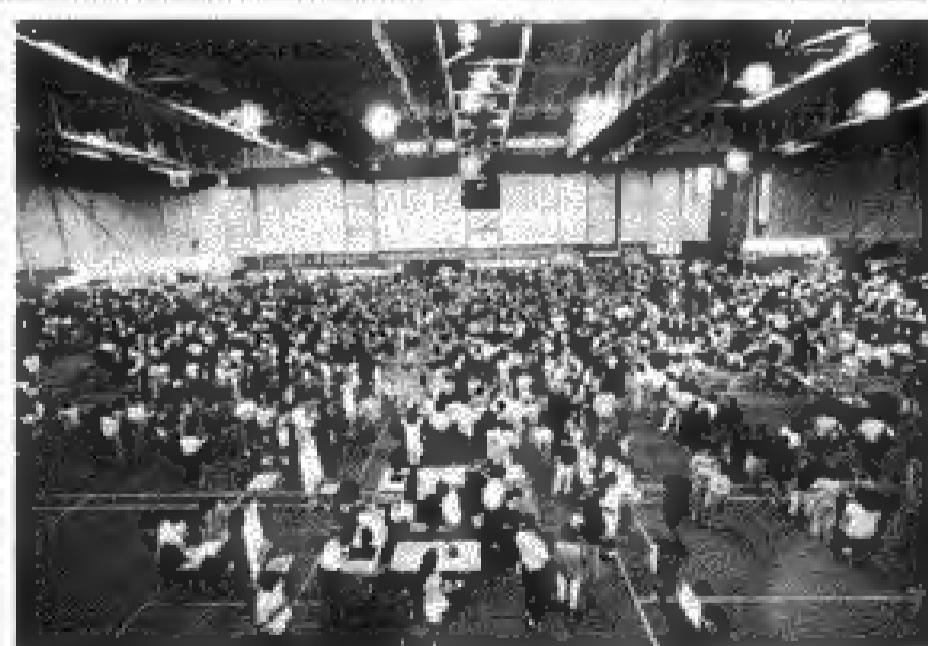
## Fire in HUB put out by two students

When Andrew Stott noticed a fire and smoke in one of HUB Mall's stores at about 6:30 pm on 9 September, he didn't hesitate.

Stott got a fire extinguisher and broke the window of Campus Secretarial to gain access. The Edmonton Fire Department arrived shortly after the blaze was discovered.

"This is a first for me," said Stott, a second-year Arts (History) student. "It didn't make a lot of sense just to watch the fire." Stott had been going to an adjacent HUB lounge with friend Craig Thorleifson (a BCom after-degree student) when they noticed the fire.

Stott was taken to hospital for cuts he sustained and later released. Damage to the business was estimated at \$15,000. Cause of the fire was not absolutely determined.



**New U** is the opportunity for fresh to find out which way the wind blows, although in two days of concentrated activity it may at times seem that it's blowing in all directions at once. This slice of NUTU shows registration in the Balsam Dome, Registrar Brian Silver and SCSE Director Sasha Krstic "going color" for an orientation session at the West Pool, and draw prize winner David Fawcett accepting a Packard Bell multimedia PC from the bookstore's Jim Malone, right, and Bill Quick. Fawcett, who's enrolled in the general biochemistry program, is from St. Albert.

# No further cuts for Education Ministries for 1993-94

Round table discussions to set new course for education in the province

**N**in major changes to the Advanced Education and Career Development budget were announced by the Province's treasurer earlier this month.

In delivering his budget update '93 in the legislature 8 September, Jim Dinning said, "In education, preliminary discussions have been held at the postsecondary level and round tables are planned for this fall for both basic and postsecondary education."

"The outcomes of these round tables will set a new course for education in this province. And that new course will involve fundamental change—change in the way we organize and deliver education, change in how we define basic education, change in how we fund the process and the results."

The Advanced Education budget remains basically unchanged, at least for the fiscal year 1993-94. Although some budgets endured cuts in addition to cuts announced in the gov-

ernment's 6 May budget, the two Education Ministries did not endure similar cuts. The government estimates overall program spending to be reduced by 7.7 percent in 1993-94. Program spending will be cut by an additional \$1.8 billion over the following three years, the Minister says.

Advanced Education and Career Development's operating budget for 1993-94 is \$1.17 billion, a net increase of about \$46.5 million over the comparable 1992-93 forecast. The big cuts this year have been on the capital side. The capital investment budget of \$96 million is estimated to be down by about \$16.5 million, from the comparable 1992-93 forecast.

The major operating changes for 1993-94's Advanced Education and Career Development budget include:

- \$4 million savings owing to departmental amalgamation and the early voluntary options program;

- \$17 million increase for the Students Finance Board to cover the higher costs of interest payments on outstanding loans, grant awards to students, guarantees paid on student loans and remission;

- \$32 million increase for the Students Finance Board to pay financial assistance to students who were formerly supported under the Supports for Independence Program of Family and Social Services;

- \$2 million savings by eliminating the Endowment and Incentive Fund Program;

- \$2 million savings owing to the completion of the four-year Government Apprenticeship Program;

- \$1 million savings in the administration and delivery of apprenticeship and industry training activities;

- \$500,000 allocation to consult the public on the direction for adult education;

- \$2 million increase in grants to institutions to pay the costs of operating completed buildings;

- \$600,000 increase for private colleges;

- \$3 million savings in regional and sectoral training programs; and;

- \$3 million reduction owing to reduced direct purchase of adult development programming by the federal government.

The government has also increased the maximum amount of financial assistance available to students each year by \$250 to recognize tuition fee increases and a \$40 per month increase in student living allowances.

On the capital side, the government is budgeting for a \$9 million reduction in the funding required for ongoing construction of projects at postsecondary institutions. The government also expects to save \$5 million in capital renewal funding grants paid to postsecondary institutions.

## The miracle of birth

Visiting physiologist will bring numerous insights with him

**N**ext week, the University of Alberta and the Perinatal Research Centre will welcome Geoffrey Thorburn, one of the world's leading fetal physiologists.

"In my view, he's one of the three most distinguished fetal physiologists in the world," David Olson, Director of the Perinatal Research Centre, says of Dr Thorburn. "He's maintained an outstanding record over three decades of intensive work."

Dr Thorburn, who will be here 20 to 24 September, chairs the Department of Physiology at Monash University in Clayton (a suburb of Melbourne), Australia. During his visit, he will be lecturing to and visiting with, faculty and graduate students in Medicine, Nursing and Occupational Therapy, as well as staff

at the Royal Alexandra Hospital and U of A Hospitals.

Dr Olson notes Dr Thorburn's "great insight into all areas of physiology," and says that fits perfectly with his ability to see the connection between apparently unrelated events and to discern the important physiological basis of the problem.

"Perhaps he'll drop a little magic in Alberta," Dr Olson says.

Dr Thorburn, who will lecture at UBC and the University of Calgary before arriving in Edmonton, has been awarded the AHFMR Visiting Professorship, the highest honour for visiting researchers.

His initial work was in the field of cardiovascular physiology, particularly the measurement of blood flow in selected vascular beds, and the control of renal function. His very first paper was published in *Nature* (his scientific papers now exceed 250). Soon his interests turned towards endocrinology and reproductive physiology, and he subsequently illuminated the role of progesterone and estrogen in the maintenance of pregnancy and the termination of pregnancy; the role of prostaglandins in the initiation of birth; fetal growth and maturation; and fetal hypothalamic-pituitary-adrenal development.

## Ruth Elliott first winner of Nursing teaching award initiated by graduate students

**R**uth Elliott is the first recipient of the Nursing Graduate Students' Association's (NGSA) Academic Excellence Teaching Award. The award recognises excellence in graduate-level teaching and nursing education as judged by a committee of five graduate students and one person external to the Faculty of Nursing.

Dr Elliott's nomination letter stated: "She helps her students to be critical, to think independently, and to be innovative in their work. She presents ideas of passage, not direction of thought."

"Dr Elliott is most deserving of the award," said Nicole Letourneau, Vice-President (External), and Chair of the Academic Excellence Teaching Award Committee. She presented the award to Dr Elliott 9 September at a welcome reception for incoming graduate students.

"To be selected from the 18 faculty members who teach in the graduate program and to be chosen strictly by students, is an especially wonderful experience," Dr Elliott said.

The award was initiated totally by students. Dr Elliott called it "a very grass roots kind of thing" and "an important move forward," adding that she would make the latter comment regardless of who the NGSA com-



Ruth Elliott

mittee selected. "It's an absolute surprise... to be a recipient is very humbling," she said.

Letourneau said plans are being made for a commemorative plaque that will record Dr Elliott's name and the names of subsequent winners of the NGSA award. The NGSA hopes that this will produce a source of pride for University of Alberta faculty as the award comes unsolicited from appreciative graduate students."

## Michael Asch named an associate of the CIAR

"Institute without walls" welcomes another U of A researcher to the fold

**A**nthropology Professor Michael Asch has been named an associate of the Canadian Institute for Advanced Research. He will be participating in the Program in Law and the Determinants of Social Order, a relatively new program at CIAR.

There are three main categories of appointments to the CIAR: fellows, associates and scholars. Associates are chosen from the ranks of Canada's most outstanding scholars who are well known in their respective fields.

Associates are invited to participate in their program's workshops, meetings and other activities.

Appointed for a five-year term, Dr Asch joins a prestigious group of social scientists and legal scholars from across the country. The director of the program is Roderick Macdonald, a McGill University law professor.

The program was set up by the CIAR in order to bring together social scientists and legal scholars. Their task will be to construct an intellectual framework to describe the interdependence of social and institutionalized norms of behaviour across the entire range of society's legal orders. The group wants to examine how institutional law comes into being and identify root determinants of legal norms in both their instrumental and symbolic forms.

The CIAR is hopeful this kind of investigation will lead to a deeper understanding of how to isolate and test for key variables in legal regulation.

Dr Asch is the author of *How and native law: aboriginal rights and the Canadian constitution*.

The CIAR was incorporated in 1991 as a means of creating new, more flexible institu-

tional structures for conducting long-term research. The CIAR develops programs designed to strengthen Canada's research capability in selected fields.

Operating as "an institute without walls," the CIAR puts together networks of outstanding researchers, based at various institutions in Canada and abroad. The Institute has established programs in artificial intelligence, evolutionary biology, population health, superconductivity, economic growth and policy, and cosmology. University of Alberta Physics Professors Werner Israel, Don Page and Valery Frolov are fellows of the CIAR associated with the cosmology program.

Dr Asch has also been seconded recently to serve as a senior research associate for the Royal Commission on Aboriginal Peoples.



University  
of  
Alberta



## Canadian Federation of University Women Edmonton

Women who hold university degrees are invited to join the Canadian Federation of University Women Edmonton at a membership welcome evening, 20 September at 7:30 pm. The meeting will be held at the U of A Faculty Club. Information about the organization's role, and its study, special interest and social groups will be presented. For more information about membership, call 439-6751.

## GSA holding by-election for vice-president academic

Nominations for the portfolio of vice-president academic, Graduate Students' Association, close 21 September. Any graduate student registered as a graduate student in the Faculty of Graduate Studies and Research and who pays either full- or part-time GSA fees is eligible to run for this office. The position pays \$300 per month. Voting takes place 1 October, 9:30 am to 6 pm, in the GSA office, 206 North Power Plant.

## WUSC Summer Seminar 1994

The next World University Service Canada Seminar will be in Benin from the end of May to the end of June 1994. University of Alberta students and faculty are invited to apply. Thirty students from Canadian postsecondary education institutions and three faculty members interested in issues of national development will be selected to participate in the seminar. The working language will be French. The deadline for applications for students is 14 October; an information session will be held at the International Centre 23 September at 3:30 pm. Application forms may be obtained at the Centre, 172 HUB International, and returned, addressed to the local WUSC Seminar Committee, to the same address.

The WUSC contact people are Dushni Prithipaul, 432-2167, Maxine Jean-Louis, 4-473-6147 (Athabasca University), and Jasmine El-Nabha, 477-3092.

## Alberta Lake Management Society holding workshop in Wabamun

The Alberta Lake Management Society will present its second annual workshop, "Alberta Lakes: Uses and Conflicts," 1 and 2 October at the Jubilee Hall in Wabamun. Objectives of the workshop include reviewing and discussing lake management issues on Lake Wabamun, lake management from a power utilities perspective, shoreline development around Alberta lakes and an update on the Alberta Lake Watch Program. As well, there will be an open forum 2 October.

For registration information, contact the Environmental Research and Studies Centre at 492-6699, fax 492-4160.

## U of A curling

The U of A Curling League's season begins Monday, 4 October, at 5 pm at the Jasper Place Curling Club, 1621 107 Avenue. The 20-game schedule continues to mid-March. Fees are \$500 per rink. Contact Terry Fenton, 492-3570, or John Kennedy, 492-2133, for further information.

## What's Cooking in Women's History

The 3 September issue of *Folio* carried an article on the Northern Alberta Women's Archives Association. The Association's publication, *What's Cooking in Women's History*, sells for \$6.95 and is available by calling 492-8850.

## GSA, under helmsmanship of Frank Coughlan, embarks on busy year

These days, most everyone on campus is 30% Perpetual Motion. Graduate Students' Association President Frank Coughlan is no exception. In fact, as an MSA student administrator, member of the special committee regarding the President, political observer, and idea-monger, he's right up there with the fast-steppers.

Coughlan and the five-member executive have undertaken some tough tasks, not the least of which is to instill in each of the Association's 4,200 members a sense that they belong to a living, breathing organization. It's Coughlan's belief that too many graduate students think of the GSA as an abstract, ivory tower organization whose only concern lies

"We want students to get more bang for the buck" (actually \$50 for full-time graduate students and \$36.75 for part-time graduate students).

Frank Coughlan

with the approximately 120 seats that it has been allocated on important bodies such as General Faculties Council, Council of the Faculty of Graduate Studies and Research, Campus Law Review Committee and the Library Committee.

The GSA is very mindful of its role in the University's committee structure but that's hardly the end of the story. It wants to become more service oriented and has plans to develop a service centre where photocopying, faxing and other office services would be offered on a cost recovery basis. For students' down time pleasure Coughlan is promising "cutting edge entertainment," including a 100-inch TV screen. And the GSA's paper, *The Current*, will be upgraded.

"We want students to get more bang for the buck" (actually \$50 for full-time graduate students and \$36.75 for part-time graduate students), he says.

Coughlan and colleagues are also adjusting GSA election procedures as a result of last year's snafu when, for the first time in many years, there was a genuine election with three people running for president, two for vice-president internal, two for vice-president academic, and three each for the student services, financial services and communications vice-presidencies. In the past, one person would express an interest in a position and would soon hold that office. The campaign leading up to the March vote was a case of all's fair in love and war and GSA elections and some candidates were not averse, to say the least, with the tactics that other candidates used.

"We want to create a set of guidelines to prevent these freight train collisions. A lot of people lost a lot of sleep," Coughlan told *Folio*.

He has only praise for the 1993-94 executive, saying "we all get along very well. I've heard stories of shouting matches," he says, referring to previous executives, "but I can't fathom that happening this year. All our ships are sailing in the same direction."

With Vice-President Academic Bob Hosenkorn having been accepted at the University of Calgary's Law School, a by-election will be held 1 October. (See "Currents," this page).

The (University's) presidential search process is understandably consuming much of Coughlan's time. "I'm trying to keep my finger on the pulse of the University," he says, indicating that he's talking to many people and absorbing everything he can in advance of 1 October, the day that he and his fellow members on the Board of Governors are scheduled to deal with the process.

The GSA and the Students' Union are on good terms, and Coughlan thinks the relationship could be enhanced. "I like to keep in touch with Terence [SU leader Terence Filiewich]. I think we have a pretty fair relationship." The two student leaders are thinking of having a GSA representative sit on the Students' Union Council and vice versa. Coughlan also converses regularly with his



Frank Coughlan

predecessor, Steve Karp, and says, "Steve's been very helpful. He knows this University inside out, much better than I do."

At a referendum held last year, GSA members voted to join the Canadian Graduate Council, a spinoff of the National Graduate Council, which is a branch of the Canadian Federation of Students. Coughlan and his counterparts at other universities meet three-times a year and by then the association is useful. In one exchange of information and ideas he learned about the medical/dental programs that the University of Calgary, the University of Saskatchewan, Waterloo and other universities offer graduate students.

It's an add-on program like Blue Cross and it subsidizes dental work, ambulance rides, prescriptions and so on. Coughlan explains. The cost is about \$120 a term or \$360 for the year. Coughlan is looking at the costs and preparing (with the assistance of the Population Research Lab) a survey that will ask graduate students a number of questions about their recent dental and medical care records. The program would have to be mandatory, he says, because no one could join, have all their dental work done and then drop out.

"My feeling is that any program we offer should contain only the basics, for example, teeth cleaning and filling. If you want a nose job you pay for it yourself."

The GSA has no plans with respect to the federal election. We're limited as far as resources are concerned ... unlike the Students' Union, we don't have a large volunteer base, Coughlan says.

*Ed note: Students' Union President Terence Filiewich was not available for an interview this week.*

## Partners in computing

### U of A and IBM establish new computing facility

President Paul Davenport and IBM Canada President and CEO Bill Etherington yesterday announced the establishment of a new state-of-the-art computing facility on campus. The facility will be used jointly by the University for teaching and research and by Skill Dynamics Canada, IBM's wholly owned subsidiary that is Canada's largest private education company.

The agreement calls for IBM to supply the University, at a significantly reduced cost, 32 IBM RISC System/6000 computers based on IBM's highly successful POWER architecture. These computer workstations will form the foundation of a distributed processing computing facility and will be connected through an advanced fibre optic system. Students and faculty will now be able to delve far more deeply into numerically intensive computing, making it much easier and faster to solve complicated mathematical problems with high volumes of data. For example, the new computers will be capable of transferring the *Encyclopaedia Britannica* within 10 seconds.

In addition, the partnership will allow the computing facility to be fully utilized. Skill Dynamics intends to use it as a teaching facility for its courses in western Canada when University classes are not scheduled. This will

also be a joint effort; the University will provide the instructors for these courses on a fee basis.

"This is an exciting partnership," President Davenport said. "It is unique because we are going to be developing leading-edge technology in concert with IBM and through the education component the University and IBM can share their knowledge with the community. This is an excellent example of the kind of University/industry collaboration which is of mutual benefit to everyone."

"We are very pleased to be partnering with our long-time customer, the University of Alberta, in the establishment of this new computing facility," Etherington said. "Business/education relationships of this kind are essential if we are to accelerate development of the technical skills which are desperately needed by our future workforce."

The partnership agreement is for an initial period of three years. An advisory board, consisting of representatives from the University and IBM, will develop the strategic direction of the partnership. In addition, joint work will proceed to establish a consortium with other universities who have similar facilities or who are interested in Open Systems Distributed Computing.

## GST ACCOUNTING WORKSHOPS

The Office of the Comptroller will conduct GST accounting workshops from 25 to 27 October. The workshops are designed to help staff better understand GST regulations, particularly as they relate to University transactions. Sessions are three hours and will be held in 205 Administration Building. Advance registration is required. Staff interested in attending a workshop should contact Fred Greenberg, GST tax analyst, Office of the Comptroller, 492-4363.

# U of A tops first national competition for major scholarship

**S**ponsor organization wants to improve quality of life for people with developmental disabilities

Scholars across Canada have always been impressed by their University of Alberta colleagues' ability and willingness to work together with one another, regardless of traditional disciplinary boundaries. For many of this University's faculty, cross-disciplinary collaboration has been an accepted fact of life for a long time.

Recently, that collaborative, cross-disciplinary spirit has been partially credited for a successful application for an inaugural national scholarship.

The University's submission for the Surrey Place Centre Charitable Foundation's newly established doctoral scholarship worth \$15,000 per year for three years won out over a number of strong submissions by other Canadian universities.

The scholarship will support an outstanding full-time student registered in a doctoral program; that student must have a personal commitment to a career in Canada in developmental disabilities.

"As one benefit that derives from cross-disciplinary collaboration, it demonstrates that we can enhance our competitiveness for external support for students by facilitating collaboration among creative scholars, regard-

less of the administrative unit in which they are located," says Faculty of Graduate Studies and Research Associate Dean William McGill.

D McCantley, president of the Surrey Place Centre Charitable Foundation, says the U of A proposal's particular strengths were "the high quality of the application, the extensiveness of your program, and your proposal for advertising the competition and for ranking the student applicants."

The proposal, submitted through FCSSR, was coordinated by KJ Goulden (Pediatrics) and Glenrose Rehabilitation Hospital. Contributions were submitted by Centre for Research in Child Development Director Gay Stoen (Psychology), Richard Sobey (Educational Psychology) and Jean Wessel (Physical Therapy).

Surrey Place Centre is a nonprofit agency funded by the Ontario Government; it is dedicated to improving the quality of life of people with developmental disabilities.

Applicants must be registered in a medical or other health or psycho-social area at the University of Alberta that has existed for at least two years and be pursuing research in developmental disabilities. Application forms must be submitted by 30 September.

# CIRASS executive-in-residence to speak on total quality management

**P**resident of A&W visiting campus

Jefferson Mooney, president and CEO of A&W Food Services Canada, is this year's Canadian Institute of Retailing and Services Studies executive-in-residence.

CIRASS will host Mooney 21 and 22 September.

Mooney will address the MBA class on 21 September, at 10 a.m. in the Bandelier Room (rooms 4-16). His lecture is titled "A&W and Total Quality Management." At 2 p.m. in the 4th floor lounge of the Business Building, he will be on the CIRASS Bring One. The topic is "Strategic Renewal."

On the following day, Mooney will present a breakfast address, 7:30-9:30, at the Edmonton Renaissance Hotel. Cost is \$3 for students and

\$10 for others. The topic is "Customers for Life." The recipient of the Faculty of Business's 1992 Henry Singer Award then returns to campus for a 12:30 brown bag lunch series hour pit (a question and answer session on retailing and services). That will be held in the 4th floor lounge.

Mooney is an alumnus of the University of Saskatchewan and Harvard University Graduate School of Business.

## You are invited to celebrate at Reunion Weekend 1993 University of Alberta

Join us October 1-3 for a weekend of entertainment, lectures, tours and special events including:

**Ian Tyson Concert**  
8 p.m., Friday, October 1  
Horwitz Theatre, SUB

**Gala Dinner & Dance**  
8 p.m., Saturday, October 2  
Westin, featuring the Big Band Sounds of the Golden Age

For tickets and information:  
University of Alberta  
Alumni Association  
492-3234 in Edmonton  
1-800-661-2593 toll free  
outside Edmonton

"Thank you for your support. Mother's just been in the hospital and she's been a great support to me. I can't tell you how much I appreciate it."

## 3M award recipient believes she can improve her teaching skills even more



Nursing Professor Olive Yonge

Yonge, who has also been awarded this University's highest award for teaching, the Rutherford Award for Excellence in Undergraduate Teaching, says her teaching philosophy is straightforward: ground the teacher-student relationship on respect. She traces the roots of that philosophy to the relationship she had with her parents. "Our parents always respected and valued us as people."

It's no wonder, then, that Dr Yonge strives to extend the same courtesies to her own students. "I see students as people, as wives, mothers, daughters ... all of whom lead very complex lives. When I'm teaching, I'm constantly thinking about the complexity of their lives. They're spending an enormous amount of time and money."

**"I see students as people, as wives, mothers, daughters ... all of whom lead very complex lives. When I'm teaching, I'm constantly thinking about the complexity of their lives. They're spending an enormous amount of time and money."**

Olive Yonge

Dr Yonge expects students to be active participants in their own education. Working with nursing students who tend to be highly motivated, she encourages them to make decisions about their own education and to take on responsibilities. And, she acknowledges, illness is a very important issue for students.

Dr Yonge guest lectures and conducts workshops for her colleagues. She serves, on an informal basis, as a mentor to other teachers. She has an open-door policy. Articles and other resources are at her fingertips. She admits her filing system has been organized to

"obsessive-compulsive" levels; doing so, she explains, allows her to lay her hands on articles and information quickly. And that allows her more time to spend with her peers and students.

She also enjoys teaching in nontraditional settings. In St. Paul, for example, she taught a course during the early '80s to about 20 highly motivated and energetic women. "That experience taught me a great deal about the educational needs beyond the University."

The Nursing Professor has over the years been a strong supporter of University Teaching Services. Like most professors on campus who have strong views about the importance of teaching, she believes the University has to put more resources into the support of good teaching.

There has to be more support for the development of teaching and learning innovations on campus. Release time for professors who want to develop new teaching methods would be a step in the right direction, she says. And conferences could routinely include tracks devoted to the discussion of education and teaching issues, she suggests.

Dr Yonge has received the Undergraduate Nursing Students' Teaching Award for Outstanding Teacher twice. She has been chosen as the outstanding teacher in the Faculty three times in recent years. Throughout the province, she is considered one of the best psychiatric/mental health nurses.

She was a founding member of the Alberta Mental Health Nurses' Interest Group. Since 1983, she has served in almost every executive position. She has written and produced a videotape on mental health, developed games, experimented with interactive journals, and used film as clinical case studies to promote problem-solving. She was also a participant on the Vice-President (Academic)'s Task Force on Innovation in Teaching and Learning.

## REVIEW COMMITTEE FOR DEAN OF THE FACULTY OF PHARMACY AND PHARMACEUTICAL SCIENCES

Dr Richard Moskalyk will conclude his first term as Dean of Pharmacy and Pharmaceutical Sciences on 30 June 1994 and has confirmed his intention to seek reappointment for a second term of office. Accordingly, a duly-constituted Review Committee has been established and is soliciting information about the administration of the Faculty as part of the normal process of performance review during the fifth year in office.

Any comments that would be helpful to the Review Committee in reaching a decision should be submitted by 15 October to: Dr W John McDonald, Vice-President (Academic), Third Floor, University Hall, University of Alberta, T6G 2P9.

Nursing's Olive Yonge certainly doesn't see herself as a master teacher. But clearly many of her peers and her students would beg to differ.

Yonge was recently awarded this country's most prestigious teaching award for university professors, the 3M Teaching Fellowship. The fellowship, first offered in 1986, recognizes Canada's best university educators. The Fellowship is given to individuals who not only excel in the teaching of their own courses but also demonstrate an exceptionally high degree of leadership and commitment to the improvement of university teaching across disciplines.

"I still believe I have a ways to go," she says candidly about her teaching skills.

# Peer health educators' manual in demand

Universities anxious to model their programs after the U of A

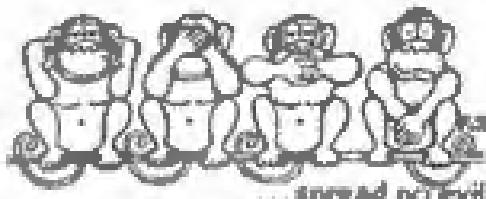
People affiliated with the University's peer health education program have often been asked by officials at other universities how to set up and run similar programs. The U of A was, after all, one of the first universities in Canada to establish such a program.

Now, the University has developed a how-to manual that universities across Canada and the United States are anxious to use. "We originally printed 100 and we're almost out," says co-author Judith Hancock, Health Education Coordinator for University Health Services.

Hancock says they've sent manuals to Memorial University, the University of British Columbia and the University of Calgary. Universities in California, Texas and a number of other states have also asked for the manual.

At this summer's student services conference, held here, a presentation was given on the manual. A promotional flyer was sent to the American College Health Association. ACHA officials then took that information to their annual conference. So word spread quickly across the continent.

"I wish I had had a manual when I started," says Hancock. The manual includes a detailed chapter on organizing and administering peer health education programs, the content and delivery of peer health education programs and the application of a peer education model to AIDS education.



"The manual is designed to be a tremendous time saver; you can overlook so many details," she explains. "We're particularly proud that the manual was a collaboration between students and staff." The authors include: Sherrill Berg, Health Education Coordinator and supervisor of the Peer Education Program from October 1988 until August 1992; Judith Hancock, an assistant professor of sociology who has served on the Peer Education Program Steering Committee; peer educators/students Sonya Thompson and Jojo Saramaki; and Hancock.

In 1988, with financial assistance from the President's Office, the Dean of Student Services, the Students' Union, the provincial government and some private and corporate donors, University Health Services started a preventive peer health education program that was designed to educate students on selected critical health issues.

The original topic addressed was AIDS. However, the program quickly grew in size and scope to encompass other health topics, including birth control, sexually transmitted diseases, alcohol, campus stress management, breast self-examination, acquaintance sexual assault, women's issues and eating disorders.

Hancock explains that peer education is all about peers talking to peers. "If I go out and talk to students about AIDS, it simply doesn't work as well as if their peers talk to them about AIDS."

## SUPER SATURDAY unfolds 2 October

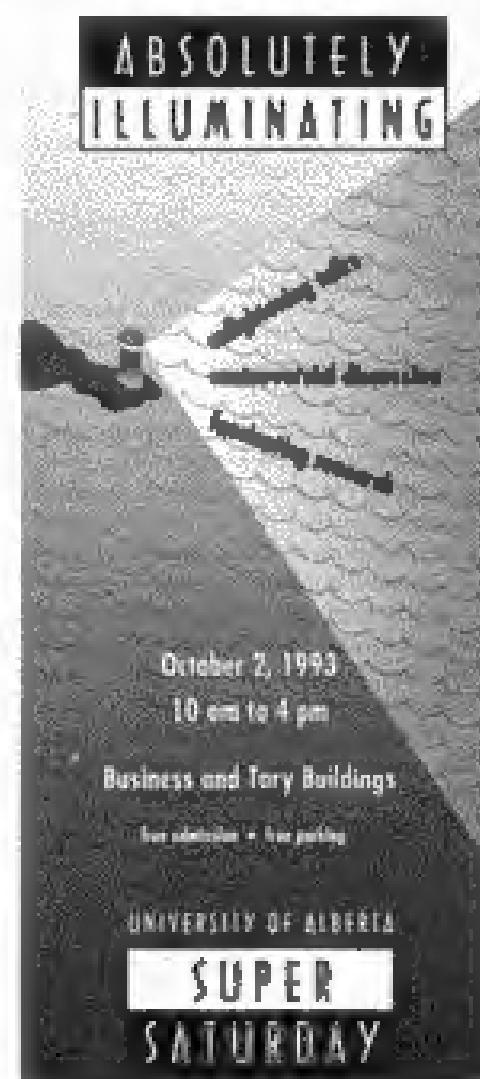
The fifth annual University of Alberta SUPER SATURDAY is slated for Saturday, 2 October, from 10 am to 4 pm. Once again, a number of the University's finest professors will present stimulating talks on wide-ranging topics, including the following:

- Countdown to 1997: the future of Hong Kong
- The mid-life Super Music: how does one cope?
- Fibre Optics: the communications superhighway
- Undoing History: ethnic cleansing in East Central Europe, 1940 - present
- Alberta Heritage Trust Fund: what now?
- What are Black Holes?
- Young Offenders: do we need to change the laws?
- The Seven Habits of Happy Couples

In addition, there will be guided tours to several of the University's museums and collections, to see fossils, paintings, zoological specimens, historic costumes and rare and unusual books.

The public is also invited to Open Houses in Arts, Dentistry, Education, Engineering, Human Ecology, Library and Information Studies, Nursing, Pharmacy, Rehabilitation Medicine, Science and St. Joseph's College.

SUPER SATURDAY events are centred in the Business and Tory Buildings. Admission is free, and seating is on a first-come, first-served basis. Parking on campus will be free in Zones N and U (111 Street), and Zone M and Windsor Car Park (116 Street). Brochures outlining the complete SUPER SATURDAY programs are available at public libraries in Edmonton, St. Albert and Strathcona County.



The SUPER SATURDAY information number is 492-2325.

## EVENTS

### EXHIBITIONS

#### BRUCE PERL SPECIAL COLLECTIONS LIBRARY

Until 1 October

"Art Nouveau Illustrations from Austria and Germany, 1895-1912." Hours: until 1 October—Monday to Friday, 8:30 am to 4:30 pm; closed weekends. 107 Rutherford South.

#### EXTENSION CENTRE GALLERY

Until 30 September

"Art of the 1960's and 1970's"—an exhibition of works by six Edmonton artists working during these two decades. Gallery hours: Monday to Thursday, 8:30 am to 8 pm; Friday, 8:30 am to 4:30 pm; Saturday, 9 am to noon. Information: 492-3034, 2-54 University Extension Centre.

#### FAB GALLERY

Until 23 September

"Art Bank at Work in Edmonton"—contemporary Canadian art from the collection of the Canada Council Art Bank. Gallery hours: Monday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; Saturday and statutory holidays, closed.

#### MCMULLEN GALLERY

Until 31 October

"In Celebration of the Year of Craft in Alberta and the Americas"—quilts by the

University of Alberta Faculty Women's Quilting Group and clay works by three members of The Alberta Craft Council. Gallery hours: Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm, weekdays subject to availability of volunteers. Information: 492-3429 or 492-4211. MacKenzie Health Sciences Centre.

### SPORTS

#### FIELD HOCKEY

25 and 26 September  
Tournament, Lester Turf.

#### HOCKEY

24 to 26 September  
Edmonton Telephones Invitational

#### SOCCER

25 September, 1 pm  
Pandas vs UBC, Faculté Saint-Jean.  
25 September, 3 pm  
Bears vs UBC, Faculté Saint-Jean.  
26 September, 1 pm  
Pandas vs University of Victoria, Faculté Saint-Jean.  
26 September, 3 pm  
Bears vs University of Victoria, Faculté Saint-Jean.

## LETTERS

### Donor impressed by President's 'dedication to academic excellence'

I have followed the discussion of the failure to reappoint President Paul Davenport with concern. When in the late 1980s, I decided to make a major contribution to endow a centre in Ukrainian historical studies, I investigated a number of universities. I decided that the achievements in Ukrainian studies at the University of Alberta guaranteed the best prospect for developing such a centre.

The then newly appointed president, Dr Paul Davenport, presided at the opening of the Peter Jacyk Centre for Ukrainian Historical Research on 11 August 1989. Since then he has kept me well informed about the progress of the Centre. I have been particularly impressed by his dedication to academic excellence and to the international profile of the University of Alberta.

I was especially impressed by his speech and more so by his replies to the donors at the Donors Evening in Toronto. His ability to present financial cuts through various departments openly and honestly left no doubt that President Davenport realistically puts the well-being of the country and of the institution he represents high above his own personal position. To lose such a man in today's (difficult) situation will be a big mistake and a loss for the University of Alberta.

Not long ago I met with President Robin L Armstrong of the University of New Brunswick and recently with President John RS Prichard, University of Toronto. These two presidents have gone through similar hardships and both of them expressed opinions that President Paul Davenport is a very able

and dedicated administrator. I think that the opinion of these two presidents is most competent and that the Board of Governors should take it into consideration.

I do hope that the university will find a way of reappointing an excellent president.

Peter Jacyk  
Peter Jacyk Educational Foundation  
Mississauga, Ontario

### Campus Security Services thanks all those who were inconvenienced during last week's incident

On Tuesday, 7 September, a very serious disturbance occurred that disrupted the first day of registration for about three hours. To ensure the safety of staff and students, the Pavilion and Physical Education Complex were evacuated. Needless to say, the plans of thousands of students, as well as the staff involved, were put on hold during that period. Fortunately, the delay caused by this disruption was put back on schedule by extending the registration hours that same evening.

Campus Security Services would like to take this opportunity to thank all the persons who were inconvenienced by this incident for their cooperation during the evacuation. A particular heartfelt thanks goes to the students for the understanding and patience displayed during the incident and in the hours after.

Doug Langford  
Director, Campus Security Services

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH

24 September, 3:30 pm

Dickson Despommier, Columbia University, New York, "Trichinella spiralis and Nerve Cell Formation: Alteration of Host Gene Expression of Type IV and VI Collagen." M-149 Biological Sciences Centre.

BIOMEDICAL ETHICS CENTRE

21 September, 12:30 pm

John H. Downton, "When It Can Be Ethical to Withdraw Food and Fluid." 2F1-04 MacKenzie Health Sciences Centre.

CANADIAN INSTITUTE FOR UKRAINIAN STUDIES

21 September, 7:30 pm

Wolf Muskowitz, Faculty of Humanities, The Hebrew University of Jerusalem, "Ukrainian Studies in Israel." Heritage Lounge, Athabasca Hall.

24 September, 7:30 pm

John Kolacky, author, editor and translator, "Ukraine Today: An Analysis of the Current Situation." Heritage Lounge, Athabasca Hall.

CHEMICAL ENGINEERING

17 September, 3 pm

D. Dehaan, Université Catholique de Louvain, Belgium, "On-line Estimation and Adaptive Control of Reactors." 342 Chemical-Mineral Engineering Building.

23 September, 3:30 pm

Masoud Farzad, "Intelligent On-line Monitoring and Control System for the Bleaching Plant at Slave Lake." 342 Chemical-Mineral Engineering Building.

30 September, 3:30 pm

Apinya Duangchan, "Glass Fiber and Nylon 6, an Advanced Thermoplastic Composite Material." 342 Chemical-Mineral Engineering Building.

CHEMISTRY

1993 Harry Emmett Gunning Lectures

27 September, 11 am

Harry Gray, Beckman Institute, California Institute of Technology, Pasadena, "Long-Range Electron Transfer in Inorganic Complexes and Metalloproteins." V-107 V-Wing.

28 September, 11 am

Professor Gray, "Electron Tunneling in Structurally Engineered Heme Proteins." V-107 V-Wing.

29 September, 11 am

Professor Gray, "Blue and Nonblue Copper Proteins." V-107 V-Wing.

ENGLISH

21 September, 3 pm

Hao Li, Elizabeth Hellmuth Bailey, Arlette Zinck and Tony Alkine, now and continuing postdoctoral fellows, will briefly describe their research projects. 5-20 Humanities Centre.

22 September, 2 pm

Hartmut Lutz, University of Constance, Germany, "Robbed Graves, White Shamans, and Stolen Stories: (Re-) Appropriations of Native Cultures and Literatures." 1-3 Humanities Centre.

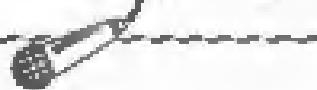
23 September, 3:30 pm

David Brewer, professor emeritus, Cambridge University, "A Seminar on the Reception of Chaucer in the 20th Century." 5-20 Humanities Centre.

30 September, 3:30 pm

AC Hamilton, Queen's University, "Northrop Frye as Canadian Critic." 1-3 Humanities Centre.

# TASKS



ENGLISH AND THE SCHOOL OF LIBRARY AND INFORMATION STUDIES

18 September, 7 pm

Charles Vere, Earl of Berkley, "The Mystery of William Shakespeare." Cosmopolitan, Greater Edmonton Library Association. Admission: \$8/adults, \$6/students and seniors. Centennial Library Theatre, 7 Sir Winston Churchill Square.

EXTENSION

23 September, 7:30 pm

Karen Potts, social worker and facilitator for the Misericordia Hospital's Stop Smoking Program, "Women Breaking Free: A Stop Smoking Program." 2-36 University Extension Centre.

29 September, 7 pm

Brian Waite and Laurie Scott, Canada Mortgage and Housing Corporation, "Price and Costs of Being an Owner/Builder." Call 492-7702 to attend, as seating is limited.

GENETICS

24 September, 3:30 pm

Terrence G. Owen, president and chairman, Heli's Biotech Corporation, Richmond, BC, "Recent Developments in DNA Identity Testing." G-116 Biological Sciences Centre.

HISTORY

17 September, 3 pm

H Blair Neatby, Department of History, Carleton University, "The Purse-String Approach to Planning Higher Education: The Ontario Experience." 2-58 Tory Building.

30 September, 3:30 pm

Lewis H. Thomas Distinguished Speaker, Judith Leavitt, Department of History of Medicine, University of Wisconsin-Madison, "Personal Freedom vs. Public Health: The Story of Typhoid Mary." 2-58 Tory Building.

INTERNATIONAL CENTRE

21 September, 3 pm and 30 September, 10 am

Information session, "Getting an Education Abroad—What Are Your Global Options?" International Centre, sidewalk level, #101 HUB Mall.

HYDROLOGY AND FISHERIES DISCUSSION GROUP

29 September, 12:30 pm

Andrew Paul, "Trophic Interactions in Freshwater Alpine Lakes: Direct and Indirect Effects of Predation by Copepods." G-116 Biological Sciences Centre.

30 September, 12:30 pm

Eugene Welch, University of Washington, and Bob Carlson, Kent State University, "Management of Shallow Water Bodies." G-116 Biological Sciences Centre.

MARKETING AND ECONOMIC ANALYSIS

24 September, 10:30 am

Richard Petty, Department of Psychology, Ohio State University, "Understanding Variables that Both Increase and Decrease Message Processing: A Focus on the Role of Message Framing and Humor in Advertising." 6-16 Business Building.

24 September, 3 pm

Professor Petty, "Understanding the Effects of Mood on Perception." M-141 Biological Sciences Centre.

MEDICAL MICROBIOLOGY

21 September, 4 pm

Laure Tyrrell, "Development of Antiviral Therapy for Hepatitis B." 254-02 MacKenzie Health Sciences Centre.

MEDICINE

A symposium to promote research in "Stress Research."

26 September, 9:30 am

Andrew Miller, Mount Sinai Medical Center, New York, "Adrenal Steroids: Interplay, Interactions."

26 September, 10 am

Michael Meunier, McGill University, "Individual Differences in Endocrine Responses to Stress and Vulnerability to Pathology."

26 September, 11:10 am

Mary Dallman, University of San Francisco, "Glucocorticoids and Insulin on Behavior, Stress and Metabolism."

26 September, 1:30 pm

David Boudreault, "Exaggerated Stress Responses and the Progression to Obesity, Diabetes, Dyslipidemias and Cardiovascular Disease."

28 September, 2:30 pm

Stefford Lightman, University of Bristol, England, "Is Chronic Stress a Disease, or Vice Versa?"

All lectures take place in Classroom D, 251 LH MacKenzie Health Sciences Centre.

NURSING

20 September, 4 pm

Karen Lister, University of Liverpool, "Nursing Research in Europe: Experience and Outlook." 2-117 Clinical Sciences Building.

21 September, 4 pm

Elizabeth Hockley, nursing research consultant, Edinburgh, "Issues in Nursing Research." R-122 Clinical Sciences Building.

PREGNATAL RESEARCH CENTRE

21 September, 10:30

Geoffrey Thorburn, Univ. of Queensland, Department of Physiology, Monash University, Clayton, Australia, "Is the Physiological State of the Fetus Determined by the Placenta?" Classroom F, 254-02 MacKenzie Health Sciences Centre.

22 September, 7:45 am

Dr. Thorburn, "Fetal Size, Gestation Length and Parturition." Basement classroom, B762, Royal Alexandra Hospital Women's Centre.

24 September, 2:15 pm

Dr. Thorburn, "The Stressed Fetus: The Placenta Visits the Sympathetic Nervous System." 207 Heritage Medical Research Centre.

PETER JACKY CENTRE FOR UKRAINIAN HISTORICAL RESEARCH

24 September, 3:30 pm

Frank Syryn, "The Polish State, Poles, and the Khmelnytsky Uprising." 302 Athabasca Hall.

PLANT SCIENCE

28 September, 12:30 pm

Anne Glanigan, "Understanding and Alleviating Green Seeds in Canola." 1-30 Agriculture-Forestry Centre.

30 September, 12:30 pm

Dave Case, "New Approaches to Fertilization and Embryogenesis in Maize." 1-30 Agriculture-Forestry Centre.

PSYCHOLOGY

17 September, 3 pm

Richard E. Petty, Ohio State University, "Understanding the Effects of Mood on Persuasion." M-141 Biological Sciences Centre.

SOIL SCIENCE

21 September, 12:30 pm

Mercury Gray, "Biological Remediation of Contaminated Soil in Rotating Drum Reactors." 2-36 Earth Sciences Building.

SCHOOL OF LIBRARY AND INFORMATION STUDIES

23 September, 10 am

Bernd Fricker, School of Library and Information Science, University of Western Ontario, "Communication Technologies and Human Subjectivity: The Politics of Postmodern Information Science." 3-01 Rutherford South.

SLAVIC AND EAST EUROPEAN STUDIES

22 September, 3 pm

Wolf Monkovich, Hebrew University of Jerusalem, "Changes in Russian Political Discourse, 1985-Present." 406 Arts Building.

29 September, 3 pm

David Scheffel, film presentation of "The Old Believers: Stanovtsy." 141 Arts Building.

UNIVERSITY TEACHING SERVICES

30 September, 2:30 pm

Allan Gedakoff, University of Western Ontario, "Loaves and Fishes—or—Trying to Make a Little Professor Go a Long Way." T1-W2 Tory Bavarway.

WOMEN'S STUDIES

22 September, 4 pm

Johanna Albyne, "Music as a Source of History: Black American Women." Information 492-7079, Senate Chamber, Arts Building.

ZOOLOGY

24 September, 3:30 pm

Dickson Despommier, Columbia University, New York, "Trichinella spiralis: World's Largest Worm." M-149 Biological Sciences Centre.

  
This symbol denotes environmentally related seminars. If you wish to have an environmentally related event listed in this area, please contact: The Environmental Research and Studies Centre, 492-6639.

# POSITIONS



The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC STAFF

FACULTY SERVICE OFFICER, DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering invites applications for a Faculty Service Officer II appointment starting 1 January 1994. Candidates must have an MSc in Mechanical Engineering.

The main responsibilities include managing the undergraduate laboratories, a UNIX-based computing network and effective participation in a variety of research activities within the department. Specifically, the individual will be expected to administer the two main third year laboratories taken by undergraduate mechanical engineering students. The first involves measurement methods, while the second involves testing of materials and system performance testing. This will involve coordination of the courses and teaching assistants, giving lectures, working with faculty on developing new experiments and updating manuals. The UNIX system is used for numerically intensive calculations by faculty and graduate students. Day-to-day management is required in order to keep the system operating efficiently. The individual is also expected to assist faculty with their data acquisition needs and to effectively participate in the research activities. These will include proposal preparation, data gathering and interpretation, and final report writing.

Because the position requires dealing with students, faculty and other University personnel, effective oral and written communication and interpersonal skills are essential. The salary level is dependent upon the qualifications, with a minimum of \$40,000 per annum.

Applications should be submitted with curriculum vitae and the names of three referees by 1 November 1993 to: JD Dale, Chair, Department of Mechanical Engineering, University of Alberta, Edmonton, Alberta T6G 2C8.

#### Chair, Department of Athletics

The Faculty of Physical Education and Recreation invites applications and nominations for the position of Chair of the Department of Athletics. The appointment will be effective 1 January 1994, or as soon as possible thereafter, and is normally for a five-year term.

The Chair is responsible to the Dean of the Faculty of Physical Education and Recreation for providing leadership to, and management of, a broad range of recreation and sport programs within the context of an academic institution. Candidates will be expected to present a clear position for the role of recreation and university sport programs in the current University of Alberta setting. Candidates should possess strong leadership skills, demonstrate administrative ability and have skills in public relations. Fund development experience would also be an asset.

The University of Alberta is an equal opportunity employer and in accordance with Canadian immigration requirements, this advertisement is directed to Canadian citizens and permanent residents.

Nominations and applications should be accompanied by a detailed curriculum vitae and the names of three referees. The closing date for submissions is 30 September 1993.

Submissions should be sent to: Dr. H.A. Quinney, Dean, Faculty of Physical Education and Recreation, W1-34 Van Vliet Centre, University of Alberta, Edmonton, Alberta T6G 2H9.

#### SUPPORT STAFF

To obtain information on support staff positions, please contact Personnel Services and Staff Relations, 2-40 Aristotle Hall, telephone 492-5201. You can also call the Job Information Line at 492-7205 (24 hours) or consult the weekly Employment Opportunities Bulletin.

ADS

#### ACCOMMODATIONS AVAILABLE

**VICTORIA PROPERTIES** - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

**MICHENER PARK** - Two bedrooms rowhouses and apartments for rent in University residence located in southwest Edmonton. Excellent bus service to University, utilities included. University inquiries welcome. 492-7044.

**SALE** - Belgrave. Delightful three bedroom bungalow. Great location. \$164,900. Ed Lastiwka, Royal LePage Realty, 446-3800, 437-7499.

**SALE** - 17 Westbrook Drive. Seven bedrooms, four bathrooms, on 1/2 acre lot. \$60,000 down payment. 433-3756.

**RENT** - New executive, 1,200, two bedrooms. Superb city, river valley view, close to all amenities. University. 1 1/2 jacuzzi bath, five appliances, fireplace, garage. Tennis, golf course, four blocks. October. 492-1579.

**RENT** - Elegantly furnished two-storey home, two blocks from University and Hospital. Four bedrooms, office, sunroom, family room, garage. December 1993 - 30 June 1994. No pets/smokers. \$4,490/month. 432-1193.

**SALE** - Riverbend home. A great well-built family home sitting on an extra super ravine lot with south exposure. Reduced to only \$255,000. Dick Scagg, Royal LePage, 438-4700.

**SALE** - Grandview Heights, 2,207 architect-designed home. Reduced to \$209,500. Children walk to excellent elementary - junior high. Vacant. Immediate possession. Evan Potter, Royal LePage, 438-4700.

**SALE** - Walk to University from this 1,435 two bedroom condo in Clarendon House. Reduced price of \$118,500. Includes five appliances. Evan Potter, Royal LePage, 438-4700.

**SALE** - Belgrave. Attractively renovated two bedroom bungalow. In-law suite. New garage. Huge lot. \$175,000. 436-4781.

**SALE** - Greenfield split-level, renovated interior, four bedrooms, three bathrooms.

den, family room, deck, finished basement. Double garage. Across from park, close to schools. Mint condition. Margaret Spady Realty Inc. 438-1575.

**RENT** - North Glenora three bedrooms, two bathrooms, fireplace, five appliances, single garage, fenced. Ten minutes to University. Available 1 October. \$875 month. 447-5474.

**RENT** - Bright, new, two bedrooms condominium, Old Strathcona. Two baths, fireplace, washer, dryer, dishwasher. West facing patio. \$750 month. 15 September or negotiable. Call 433-3760 evenings.

**RENT** - One bedroom apartment. Belgrave. Available 1 October 1993. Non-smoking, quiet adult. Walk to University of Alberta. (403) 542-4661.

**RENT** - Albufeira, Algarve, Portugal. Old part of town, sea view, four bedroom house, maid service. \$200 US week. Leslie 436-6277 residence, 492-4808 work.

**RENT** - Large, furnished, three bedroom bungalow. Developed basement, Capilano area. Close to shopping, river valley, parks, bus. No pets/smokers. January to June 1994. \$700 month. 465-7299, 492-5071.

**RENT** - Two bedroom house, quiet neighbourhood, near University, schools. 11154 83 Avenue. Family, mature adults. References. \$750 plus utilities. 463-0219.

**SALE** - By owner - McKernan semi-bungalow. Four bedrooms. \$145,000. Immediate possession. 438-1193.

**RENT** - \$1,300 month. Walking distance University. Renovated house, garden, five appliances, two bedrooms, with basement suite, separate entrance. Two bedrooms could be sublet for \$550. Parking. Non-smokers preferred. 453-2511, 452-1368.

**RENT** - Three bedrooms, furnished townhouse. Southgate. 1 November - 1 April 1994. Free cable. \$895 month. 435-0185.

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Tues.-Fri. 8am - 4pm

SALE - Belgrave, 1,540 square foot executive condominium, fireplace, jacuzzi, security, south exposure, large balcony, six appliances, parking underground. Walk to University. Liz Crookford, Spencer's, 435-0808, 434-0555 res.

SALE - Saskatchewan Drive, special bend value, two lots, with impressive 2,000 square foot bungalow. Liz Crookford, Spencer's, 435-0808, 434-0555 res.

SALE - \$119,500, three bedrooms bungalow, developed basement, hardwood under carpet, five appliances, double garage, deck, security system, good location, convenient to town, University. Liz Crookford, Spencer's, 435-0808, 404-0555.

SALE - Belgrave. Gracious renovated and upgraded three bedroom bungalow, over river valley. Oak hardwood throughout, renovated oak kitchen, fireplace, developed basement, large new double garage, vinyl siding, quiet street. 436-4865.

RENT - Near Saskatchewan Drive. Old Scotia. One bedroom basement suite. Furnished or unfurnished. Garage. Mature female. Reasonable. Non-smoker. 431-1421.

SALE - Excellent Carman condo \$74,947. Approximate down payment \$3,247.35 and monthly payments of \$578.41. Ensuite laundry, five appliances. Walk to University. Allyson, Canada Trust Realty Inc, 437-2424.

RENT - Aspen Garden Estates, ravine location, executive two bedroom condo. Five appliances. Convenient location, fitness centre, swimming pool. Phone 437-1270, 464-3760.

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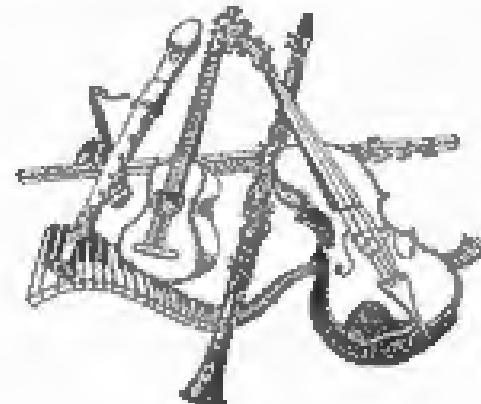
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**The University of Alberta  
Convocation Hall**

**Thursday, September 23, 1993  
5:00 p.m.**

Reception to follow service in Old Arts Lounge

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Windsor Park - Family home features panoramic view of river valley, 3 bedrooms, 1 1/2 baths, new roof, oak kitchen, fireplace, double attached garage, huge private parklike yard. Asking \$259,000.

Belgrave - 3 bedroom semi bungalow, excellent location, hardwood floors, 2 piece ensuite, basement suite. Asking \$149,000.

Peak Park - Extensively remodeled in 1988, quiet crescent, plus lot, vaulted ceilings, fireplace, double garage. Asking \$167,500.

### RIVER VALLEY

Clowndale - Stunning, energy efficient, new 2 storey built by Amersingen & Caverhill, unique barrel vaulted design affords skyline and river valley views, dream kitchen. Asking \$298,000.

Glenwood - view lot, \$80,000.

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### SOUTH WEST

Blue Quill - 3 bedrooms, 1 1/2 baths, fireplace, yard. Asking \$119,000.

Embossing - 2 bedroom, 2 storey, fireplace. Backs onto park. Asking \$112,000.

### CENTRAL

Convenient to downtown and campus: 1200', 2 bedroom bungalow on huge pie lot facing park with basement suite, hardwood floors up and down. Asking \$130,500.

### FOR RENT: Immediate occupancy

Windsor Park - 3 bedrooms, \$1000 / month.

Highlands - 2 storey character home. \$900 / month.

**Peter Rowe, BA**  
Remax Real Estate

ON CAMPUS 3 DAYS A WEEK TO SERVE YOU BETTER

**438-1575**